

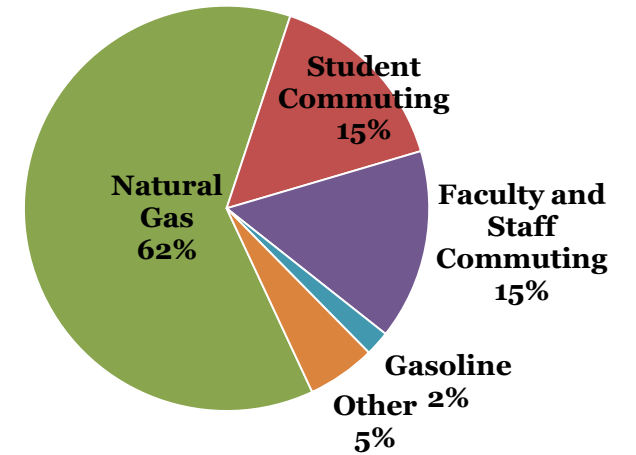
# Climate: Greenhouse Gas Inventory FY21



FY21 Total GHG Emissions	
Emissions Category	MTeCO <sub>2</sub>
Total Electricity	0 (due to nuclear energy supply)
Student Commuting	2,191
Natural Gas	8,769
Faculty / Staff Commuting	2,170
Direct Transportation (Fuel)	281
Directly Financed Air Travel	0 (COVID)
Refrigerants & Chemicals	463
Purchased Steam	85
Solid Waste	211
Paper Purchasing	34
Expensed Mileage	0 (COVID)
Wastewater	65
Agriculture (Fertilizer)	4
<b>Total</b>	<b>14,273</b>

Total GHG emissions fell significantly in FY21 compared to prior years because Tri-C started sourcing 100% nuclear electricity, which produces no GHG emissions. In prior years, GHG emissions from electricity generation made up about 50% of the College's total.

In addition, no air travel or expensed mileage occurred in FY21 due to COVID travel restrictions. Also due to COVID restrictions, **commuting** by students, faculty, and staff was reduced significantly as more classes and work operations were virtual.



Tri-C's GHG Trend, FY11 - FY21

